

In the Specification:

Please substitute the current title with the following title:

--NETWORK COMMUNICATION SYSTEM USING ASSIGNED TIMESLOTS FOR NODES TO REQUEST A BANDWIDTH AMOUNT FOR DATA TRANSMISSION WITH A RESULTING GRANT FOR THE NODE TO TRANSMIT--

Please substitute the current abstract with the following abstract:

B1

--A network communication system is provided for communication between network nodes, including individual nodes and a central control station node. In the network, signals are transmitted from the central control node to identify specific timeslots in which individual nodes may transmit a request signal to the central control node. When a first individual node then has data to transmit, the first individual node transmits a request signal to the central control node in its identified timeslot and includes a request for a bandwidth amount allocation. In response to the request signal, the central control node transmits a grant signal which identifies the first individual node allowing it to transmit its data to the central control node over the bandwidth requested. The first individual node then in response to the grant signal, transmits its data over specific timeslots to the central control node.--